

L Number	Hits	Search Text	DB	Time stamp
-	8	((("5404076") or ("5086255") or ("5625259") or ("5063329")),PN.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/26 09:29
-	33	((313/231.31).CCLS.) and air same (fan source compressor pump blower) and (plasma microwave RF)	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 15:54
-	4	((("5086255") or ("5216330")),PN.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/26 11:21
-	66	air same cool\$3 same gas same discharge same detector	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:15
-	1	(air same cool\$3 same gas same discharge same detector) and 313\$.ccls.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:14
-	16	air with cool\$3 with gas with discharge with detector	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:19
-	10	(atomic and emission and detector).ti.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:26
-	0	((atomic and emission and detector).ti.) and cool	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:23
-	56	(gas and emission and detector).ti.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:27
-	0	((gas and discharge and detector).ti.) and 313\$.ccls.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:27
-	0	((gas and discharge and detector).ti.) and 315\$.ccls.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:28
-	0	((gas and emission and detector).ti.) and 315\$.ccls.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:28
-	0	((gas and emission and detector).ti.) and 313\$.ccls.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:28

-	278	(gas and discharge and detector).ti.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/25 16:28
-	6	((("5086255") or ("5216330") or ("5404076"))).PN.	USPAT; US-PGPUB; JPO; DERWENT	2002/09/26 11:22
-	74	313/231.31 and plasma and air and pump	USPAT; US-PGPUB; JPO; DERWENT	2002/09/26 16:07
-	20	313/231.31 and plasma and (air adj pump compressor)	USPAT; US-PGPUB; JPO; DERWENT	2002/09/26 16:08
-	20	313/231.31 and plasma and ((air adj pump) or compressor)	USPAT; US-PGPUB; JPO; DERWENT	2002/09/26 16:09
-	466	(313/231.31).CCLS.	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:50
-	42	((313/231.31).CCLS.) and (sapphire alumina)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:23
-	5	(US-5625259-\$ or US-5086255-\$ or US-5063329-\$ or US-5012158-\$ or US-5216330-\$).did.	USPAT	2003/02/24 15:23
-	1	((US-5625259-\$ or US-5086255-\$ or US-5063329-\$ or US-5012158-\$ or US-5216330-\$).did.) and (sapphire alumina)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:23
-	12	("4431901" "4857809" "5008593" "5063329" "5126635" "5235251" "5262610" "5298835" "5346578" "5389153" "5423942" "5430355").PN.	USPAT	2003/02/24 15:28
-	5	5423942.URPN.	USPAT	2003/02/24 15:31
-	956	(315/111.21).CCLS.	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:51
-	1266	((313/231.31).CCLS.) or ((315/111.21).CCLS.)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:51
-	170	((((313/231.31).CCLS.) or ((315/111.21).CCLS.)) and (sapphire alumina or (aluminum adj oxide) or al?sub.2)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 16:37

-	37	(((313/231.31).CCLS.) or ((315/111.21).CCLS.)) and (sapphire alumina or (aluminum adj oxide) or al?sub.2)) and (cool)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:53
-	106	(((313/231.31).CCLS.) or ((315/111.21).CCLS.)) and (sapphire alumina or (aluminum adj oxide) or al?sub.2)) and (cool\$3)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:53
-	106	(((313/231.31).CCLS.) or ((315/111.21).CCLS.)) and (sapphire alumina or (aluminum adj oxide) or al?sub.2)) and (cool\$3)) and (air gas)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:53
-	45	(((313/231.31).CCLS.) or ((315/111.21).CCLS.)) and (sapphire alumina or (aluminum adj oxide) or al?sub.2)) and (cool\$3)) and ((air gas) near3 cool\$3)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:55
-	54	(((313/231.31).CCLS.) or ((315/111.21).CCLS.)) and (sapphire alumina or (aluminum adj oxide) or al?sub.2)) and (cool\$3)) and ((air gas) with cool\$3)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:56
-	101	219/678.ccls.	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:56
-	3	219/678.ccls. and ((air gas) with cool\$3) and (sapphire alumina or (aluminum adj oxide) or al?sub.2)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 15:57
-	56	(219/678.ccls. and ((air gas) with cool\$3) and (sapphire alumina or (aluminum adj oxide) or al?sub.2)) or (((313/231.31).CCLS.) or ((315/111.21).CCLS.)) and (sapphire alumina or (aluminum adj oxide) or al?sub.2)) and (cool\$3)) and ((air gas) with cool\$3))	USPAT; US-PGPUB; JPO; DERWENT	2003/02/24 16:36
-	4	("4482246") or ("6263830")).PN.	USPAT; US-PGPUB; JPO; DERWENT	2003/02/25 10:21
-	6	("4482246") or ("6263830") or ("5086255")).PN.	USPAT; US-PGPUB; JPO; DERWENT	2003/02/25 10:21
-	3	("4482246") or ("6263830") or ("5086255")).PN.	USPAT	2003/02/25 10:21
-	19	(US-5625259-\$ or US-5086255-\$ or US-5063329-\$ or US-5216330-\$ or US-5126635-\$ or US-5012158-\$ or US-4482246-\$ or US-5423942-\$ or US-5389153-\$ or US-5298835-\$ or US-5346578-\$ or US-5262610-\$ or US-5008593-\$ or US-5235251-\$ or US-4857809-\$ or US-4431901-\$ or US-6263830-\$ or US-5051557-\$).did. or (US-20020135282-\$).did.	USPAT; US-PGPUB	2003/02/25 10:46
-	4	(((313/231.31).CCLS.) or ((315/111.21).CCLS.)) and chromatograph\$2 and (sapphire alumina or (aluminum adj oxide) or al?sub.2)	USPAT; US-PGPUB; JPO; DERWENT	2003/02/25 10:53

-	2	("20020135282").PN.	USPAT; US-PGPUB; JPO; DERWENT	2003/07/23 16:37
-	1	("4482246").PN.	USPAT	2004/02/02 16:26
-	1	("4654504").PN.	USPAT	2004/02/03 09:19
-	6	4654504.URPN.	USPAT	2004/02/02 16:27
-	76	(219/121\$).ccls. and plasma and spectrometer	USPAT; US-PGPUB; JPO; DERWENT	2004/02/03 09:21
-	91	(219/121\$).ccls. and plasma and spectrom\$5	USPAT; US-PGPUB; JPO; DERWENT	2004/02/03 09:25
-	2561	((356/316) or (219/121.48,121.49,678) or (313/231.31) or (315/111.21)),CCLS.	USPAT; US-PGPUB; JPO; DERWENT	2004/02/03 09:27
-	257	((356/316) or (219/121.48,121.49,678) or (313/231.31) or (315/111.21)),CCLS.) and (plasma same air same (cool\$3 fan temperature chill))	USPAT; US-PGPUB; JPO; DERWENT	2004/02/03 09:32
-	231	((356/316) or (219/121.48,121.49,678) or (313/231.31) or (315/111.21)),CCLS.) and (plasma same air same (cool\$3 fan temperature chill))	USPAT	2004/02/03 10:48
-	1	("5086225").PN.	USPAT	2004/02/03 10:39
-	1	("5086255").PN.	USPAT	2004/02/03 10:39
-	13	((356/316) or (219/121.48,121.49,678) or (313/231.31) or (315/111.21)),CCLS.) and (plasma same air same (cool\$3 fan temperature chill))) and sapphire	USPAT	2004/02/03 11:02
-	11	"6057645"	USPAT	2004/02/03 11:02